Table 9.14a Unadjusted Patient Survival, <u>Deceased Donor</u> Liver Transplants Survival at 3 Months, 1 Year, 5 Years, and 10 Years

	3 Months (Tx 2005 - 2006)				1 Year		5	Years		10 Years			
				(Tx 2	(Tx 2005 - 2006)			2001 - 20	006)	(Tx 1996 - 2006)			
	N	%	Std. Err.	N	%	Std. Err.	N	%	Std. Err.	N	%	Std. Err.	
Total													
All	10,533	93.7%	0.2%	10,533	87.1%	0.3%	28,428	73.3%	0.3%	47,082	59.5%	0.4%	
Age at Tx													
<1 Year	214	91.6%	1.9%	214	86.9%	2.3%	626	86.8%	1.4%	1,150	79.7%	1.3%	
1-5 Years	263	94.7%	1.4%	263	91.6%	1.7%	726	87.1%	1.4%	1,294	82.3%	1.29	
6-11 Years	124	95.2%	1.9%	124	91.9%	2.4%	355	85.6%	2.2%	675	83.5%	1.89	
12-17 Years	162	95.1%	1.7%	162	92.0%	2.1%	521	82.8%	2.1%	889	69.1%	2.69	
18-34 Years	534	93.6%	1.1%	534	89.9%	1.3%	1,472	77.3%	1.3%	2,630	66.7%	1.3%	
35-49 Years	2,413	95.6%	0.4%	2,413	89.8%	0.6%	7,608	75.8%	0.6%	14,498	61.2%	0.69	
50-64 Years	5,765	93.3%	0.3%	5,765	86.5%	0.5%	14,550	71.2%	0.5%	21,978	56.0%	0.69	
65+ Years	1,058	91.5%	0.9%	1,058	81.0%	1.2%	2,570	63.5%	1.2%	3,968	42.5%	1.49	
Recipient Ethnicity/Race													
White	7,543	93.8%	0.3%	7,543	87.1%	0.4%	20,591	73.3%	0.4%	34,731	59.2%	0.49	
African American	1,011	93.5%	0.8%	1,011	85.6%	1.1%	2,651	68.7%	1.2%	4,245	54.2%	1.29	
Hispanic/Latino	1,405	93.7%	0.6%	1,405	88.3%	0.9%	3,655	75.5%	0.9%	5,734	62.5%	1.09	
Asian	483	93.2%	1.1%	483	88.6%	1.4%	1,314	76.5%	1.4%	2,018	68.5%	1.59	
Other/Multi-race	91	92.3%	2.8%	91	85.7%	3.7%	217	72.8%	3.7%	353	61.6%	3.89	
Unknown	0	-	-	0	-	-	0	-	-	1	100.0%	0.09	
Recipient Gender													
- Female	3,508	92.4%	0.4%	3,508	86.0%	0.6%	9,723	74.2%	0.5%	17,105	61.1%	0.59	
Male	7,025	94.3%	0.3%	7,025	87.7%	0.4%	18,705	72.8%	0.4%	29,977	58.5%	0.59	
Recipient Blood Type													
0	4,713	93.2%	0.4%	4,713	86.6%	0.5%	12,275	73.1%	0.5%	20,117	59.5%	0.59	
Α	3,939	94.3%	0.4%	3,939	87.5%		10,898	73.2%	0.5%	18,413	58.7%	0.69	
В	1,323	93.4%	0.7%	1,323	86.8%	0.9%	3,785	74.1%	0.9%	6,143	60.9%	1.09	
AB	558	94.6%	1.0%	558	90.0%	1.3%	1,470	74.5%	1.4%	2,409	62.4%	1.59	

Source: OPTN/SRTR Data as of May 1, 2008.

Notes:

Multi-organ transplants are excluded.

Medical urgency status codes have changed over time. See Technical Notes chapter for further information. footnote9

^{(+) =} Values not determined due to insufficient follow-up. (-) = Values not determined since there were no transplants in the category.

Cohorts are transplants performed during the years listed at the top of the table.

Patient survival follows patients from first transplant of this type until death. Counts for patient and graft survival are different because a patient may have more than one transplant for a type of organ.

Center volume = Center's yearly transplants performed during the base period, based on liver transplants.

	3 Months (Tx 2005 - 2006)				1 Year (Tx 2005 - 2006)			5 Years		10 Years			
				(Tx 2				(Tx 2001 - 2006)			(Tx 1996 - 2006)		
	N	%	Std. Err.	N	%	Std. Err.	N	%	Std. Err.	N	%	Std. Err.	
Total All	10,533	93.7%	0.2%	10,533	87.1%	0.3%	28,428	73.3%	0.3%	47,082	59.5%	0.4%	
Recipient Residency													
U.S. Resident	10,440	93.7%	0.2%	10,440	87.1%	0.3%	28,122	73.2%	0.3%	46,298	59.1%	0.4%	
Nonresident Alien	93	90.3%	3.1%	93	89.2%	3.2%	305	81.3%	2.5%	693	78.3%	1.9%	
Unknown	0	-	-	0	-	-	1	100.0%	0.0%	91	56.5%	5.3%	
Hospitalized at Tx													
Not Hospitalized	7,678	95.4%	0.2%	7,678	89.4%	0.4%	20,438	74.6%	0.4%	31,888	60.8%	0.5%	
Hospitalized	1,568	92.2%	0.7%	1,568	84.1%	0.9%	4,090	70.9%	0.9%	7,522	56.6%	0.8%	
In Intensive Care	1,287	85.2%	1.0%	1,287	77.3%	1.2%	3,899	68.8%	0.8%	7,638	56.2%	0.8%	
Unknown	0	-	-	0	-	-	1	+	+	34	66.5%	9.4%	
Life Support at Tx													
No	9,935	94.4%	0.2%	9,935	88.0%	0.3%	26,592	73.9%	0.3%	43,426	60.0%	0.4%	
Yes	598	82.1%	1.6%	598	72.9%	1.8%	1,835	64.3%	1.2%	3,568	52.5%	1.1%	
Unknown	0	-	-	0	-	-	1	+	+	88	73.1%	4.8%	
Primary Diagnosis													
Non-Cholestatic Cirrhosis Cholestatic Liver	6,511	94.0%	0.3%	6,511	87.0%	0.4%	17,952	71.7%	0.4%	30,258	55.7%	0.5%	
Disease/Cirrhosis	823	95.7%	0.7%	823	91.1%	1.0%	2,496	81.4%	0.9%	4,856	69.2%	0.9%	
Acute Hepatic Necrosis	684	90.1%	1.1%	684	85.1%	1.4%	1,944	71.3%	1.2%	3,436	61.1%	1.2%	
Biliary Atresia	285	94.4%	1.4%	285	91.6%	1.6%	884	89.5%	1.1%	1,663	84.3%	1.1%	
Metabolic Diseases	348	92.0%	1.5%	348	88.5%	1.7%	947	81.7%	1.5%	1,639	73.5%	1.6%	
Malignant Neoplasms	1,332	94.4%	0.6%	1,332	86.5%	0.9%	2,595	66.3%	1.4%	3,018	49.5%	2.2%	
Other	550	90.9%	1.2%	550	84.4%	1.5%	1,610	76.1%	1.3%	2,212	64.8%	1.7%	

Source: OPTN/SRTR Data as of May 1, 2008.

Multi-organ transplants are excluded.

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Chorts are transplants performed during the years listed at the top of the table.

Patient survival follows patients from first transplant of this type until death. Counts for patient and graft survival are different because a patient may have more than one

transplant for a type of organ.

Center volume = Center's yearly transplants performed during the base period, based on liver transplants.

	3 Months (Tx 2005 - 2006)				1 Year (Tx 2005 - 2006)			5 Years		10 Years			
				(Tx 2				2001 - 2	006)	(Tx 1996 - 2006)			
	N	%	Std. Err.	N	%	Std. Err.	N	%	Std. Err.	N	%	Std. Err.	
Total													
All	10,533	93.7%	0.2%	10,533	87.1%	0.3%	28,428	73.3%	0.3%	47,082	59.5%	0.49	
Waiting List Status at Tx													
1	245	87.3%	2.1%	245	83.3%	2.4%	1,548	78.0%	1.1%	3,609	62.6%	1.0	
2	0	-	-	o	-	-	0	-	-	1,621	54.2%	1.2	
2A	0	-	-	0	-	-	1,124	67.9%	1.4%	3,569	53.9%	1.5	
2B	0	-	-	o	-	-	2,687	73.9%	0.8%	10,196	60.3%	0.8	
3	0	-	-	0	-	-	442	74.7%	2.1%	5,388	62.4%	0.7	
4	0	-	-	0	-	-	0	-	-	30	73.3%	8.1	
MELD 6-10	398	92.7%	1.3%	398	86.2%	1.7%	1,027	65.7%	2.3%	1,027	+		
MELD 11-14	629	94.9%	0.9%	629	89.5%	1.2%	1,879	76.1%	1.3%	1,879	+		
MELD 15-20	2,280	96.1%	0.4%	2,280	91.2%	0.6%	5,018	77.0%	0.9%	5,018	+		
MELD 21-30	2,418	93.3%	0.5%	2,418	86.4%	0.7%	4,956	71.5%	1.0%	4,956	+		
MELD >30	1,339	89.3%	0.8%	1,339	79.3%	1.1%	2,822	68.0%	1.2%	2,822	+		
PELD <11	90	95.6%	2.2%	90	94.4%	2.4%	323	93.1%	1.7%	323	+		
PELD 11-14	29	93.1%	4.7%	29	89.7%	5.7%	92	89.5%	3.3%	92	+		
PELD 15-20	56	96.4%	2.5%	56	94.6%	3.0%	113	89.5%	3.5%	113	+		
PELD 21-30	58	93.1%	3.3%	58	87.9%	4.3%	132	83.3%	4.5%	132	+		
PELD >30	27	81.5%	7.5%	27	77.8%	8.0%	50	78.0%	5.9%	50	+	İ	
HCC T1	11	100.0%	0.0%	11	100.0%	0.0%	334	77.6%	2.5%	334	+		
HCC T2	1,675	95.3%	0.5%	1,675	87.2%	0.8%	3,688	68.0%	1.1%	3,688	+		
Other Exceptions	856	95.2%	0.7%	856	90.4%	1.0%	1,762	78.5%	1.4%	1,762	+		
Other Status	1	0.0%	0.0%	1	0.0%	0.0%	10	80.0%	12.6%	52	53.6%	7.2	
Yearly Center Volume													
0-9	174	94.8%	1.7%	174	91.4%	2.1%	606	70.8%	2.3%	1,826	62.2%	1.6	
10-19	402	92.0%	1.4%	402	87.8%	1.6%	1,364	75.1%	1.5%	2,444	63.6%	1.6	
20-34	812	93.6%	0.9%	812	88.4%	1.1%	3,505	73.4%	1.0%	6,565	57.5%	1.0	
35-56	1,870	93.2%	0.6%	1,870	86.5%	0.8%	4,523	71.1%	0.8%	9,571	59.3%	0.8	
57+	7,275	93.9%	0.3%	7,275	87.0%	0.4%	18,430	73.8%	0.4%	26,676	59.5%	0.5	

Source: OPTN/SRTR Data as of May 1, 2008.

Notes:

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	3 Months (Tx 2005 - 2006)			1 Year (Tx 2005 - 2006)			5 Years (Tx 2001 - 2006)			10 Years (Tx 1996 - 2006)		
	N	%	Std. Err.	N	%	Std. Err.	N	%	Std. Err.	N	%	Std. Err.
Total												
All	10,533	93.7%	0.2%	10,533	87.1%	0.3%	28,428	73.3%	0.3%	47,082	59.5%	0.4%
Cold Ischemic Time												
0-5 Hours	2,800	95.7%	0.4%	2,800	90.7%	0.5%	6,885	76.2%	0.7%	9,968	62.2%	0.9%
6-10 Hours	5,422	93.2%	0.3%	5,422	86.4%	0.5%	14,411	73.7%	0.5%	23,972	60.3%	0.5%
11-15 Hours	960	92.5%	0.9%	960	83.1%	1.2%	2,958	68.9%	1.0%	5,889	55.6%	0.9%
16-20 Hours	73	97.3%	1.9%	73	90.4%	3.4%	268	67.9%	3.2%	630	54.7%	2.5%
21+ Hours	65	96.9%	2.1%	65	89.2%	3.8%	159	79.7%	3.7%	328	56.0%	4.2%
Unknown	1,213	91.6%	0.8%	1,213	85.2%	1.0%	3,747	70.2%	0.9%	6,295	57.5%	1.1%
Donor Age												
<1 Year	78	92.3%	3.0%	78	88.5%	3.6%	228	84.1%	2.7%	442	79.2%	2.2%
1-5 Years	227	94.3%	1.5%	227	91.2%	1.9%	661	89.4%	1.3%	1,277	83.9%	1.1%
6-11 Years	190	96.3%	1.4%	190	93.2%	1.8%	644	83.4%	1.7%	1,315	71.8%	1.7%
12-17 Years	748	95.7%	0.7%	748	91.4%	1.0%	2,301	79.8%	1.0%	4,466	65.5%	1.0%
18-34 Years	2,951	94.5%	0.4%	2,951	89.3%	0.6%	8,086	76.5%	0.6%	13,650	62.8%	0.6%
35-49 Years	2,691	92.7%	0.5%	2,691	86.2%	0.7%	7,249	73.2%	0.7%	11,869	56.8%	0.7%
50-64 Years	2,581	93.6%	0.5%	2,581	84.9%	0.7%	6,569	68.7%	0.7%	10,126	53.2%	0.8%
65+ Years	1,067	92.2%	0.8%	1,067	83.9%	1.1%	2,690	61.3%	1.2%	3,935	45.5%	1.4%
Unknown	0	-	-	0	-	-	0	-	-	2	+	+

Source: OPTN/SRTR Data as of May 1, 2008.

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Patient survival follows patients from first transplant of this type until death. Counts for patient and graft survival are different because a patient may have more than one transplant for a type of organ.

Center volume = Center's yearly transplants performed during the base period, based on liver transplants.

	3 Months			1 Year				5 Years		10 Years			
	(Tx 2	2005 - 2	006)	(Tx 2	2005 - 20	006)	(Tx 2	2001 - 2	006)	(Tx 1996 - 2006)			
	N	%	Std. Err.	N	%	Std. Err.	N	%	Std. Err.	N	%	Std. Err.	
Total													
All	10,533	93.7%	0.2%	10,533	87.1%	0.3%	28,428	73.3%	0.3%	47,082	59.5%	0.4	
Transplant Center State													
ALABAMA	162	96.3%	1.5%	162	90.7%	2.3%	443	78.9%	2.5%	884	64.3%	2.4	
ARKANSAS	39	97.4%	2.5%	39	97.4%	2.5%	39	+	+	39	+		
ARIZONA	159	95.6%	1.6%	159	90.6%	2.3%	369	73.9%	3.1%	521	66.2%	3.	
CALIFORNIA	1,245	93.9%	0.7%	1,245	87.9%	0.9%	3,395	73.7%	0.9%	5,908	62.3%	0.	
COLORADO	149	94.6%	1.8%	149	92.6%	2.1%	405	83.3%	2.3%	722	70.3%	2.	
CONNECTICUT	48	95.8%	2.9%	48	89.6%	4.4%	167	74.3%	3.7%	287	59.7%	4.	
DELAWARE	11	100.0%	0.0%	11	90.9%	8.7%	38	85.5%	7.5%	40	+		
FLORIDA	945	96.3%	0.6%	945	88.6%	1.0%	2,775	75.6%	1.0%	4,357	60.9%	1.	
GEORGIA	230	95.2%	1.4%	230	82.6%	2.5%	537	66.4%	2.8%	874	55.4%	2.	
HAWAII	22	86.4%	7.3%	22	77.3%	8.9%	69	67.9%	6.9%	108	66.4%	5.	
IOWA	46	100.0%	0.0%	46	93.5%	3.6%	165	79.4%	3.8%	353	58.2%	4.	
ILLINOIS	423	90.5%	1.4%	423	83.2%	1.8%	1,148	70.1%	1.8%	1,995	55.6%	1.	
INDIANA	274	94.2%	1.4%	274	90.1%	1.8%	759	73.0%	2.1%	1,003	55.4%	3.	
KANSAS	96	94.8%	2.3%	96	89.6%	3.1%	201	73.1%	3.9%	356	61.0%	4.	
KENTUCKY	161	94.4%	1.8%	161	89.4%	2.4%	422	72.7%	2.7%	649	54.1%	3.	
LOUISIANA	234	92.3%	1.7%	234	88.0%	2.1%	771	69.7%	2.0%	1,109	52.9%	2.	
MASSACHUSETTS	246	91.9%	1.7%	246	82.5%	2.4%	687	66.4%	1	1,217	57.6%	2.	
MARYLAND	165	93.9%	1.9%	165	83.6%	2.9%	377	62.6%	3.1%	641	49.0%	з.	
MICHIGAN	310	94.5%	1.3%	310	85.8%	2.0%	839	76.6%	1.7%	1,278	56.1%	2.	
MINNESOTA	235	94.5%	1.5%	235	89.8%	2.0%	676	77.8%	1.9%	1,240	67.1%	1.	
MISSOURI	270	93.7%	1.5%	270	90.0%	1.8%	617	77.9%	2.2%	1,045	63.8%	2.	
NORTH CAROLINA	212	89.6%	2.1%	212	84.9%	2.5%	615	68.7%	2.4%	1,105	60.0%	2.	
NEBRASKA	169	95.9%	1.5%	169	88.8%	2.4%	439	75.3%	2.6%	810	65.1%	2.	
NEW JERSEY	145	95.9%	1.7%	145	90.3%	2.5%	450	72.5%	2.5%	725	63.7%	2.	
NEW MEXICO	0	-	-	О	_	-	0	-	-	47	60.1%	7.	
NEW YORK	998	91.0%	0.9%	998	80.8%	1.2%	2,323	67.2%	1.2%	3,617	53.0%	1.	
OHIO	397	91.9%	1.4%	397	87.2%	1.7%	1,011	71.6%	1.9%	1 '	57.9%	1.	
OKLAHOMA	111	95.5%	2.0%	111	90.1%	2.8%	314	82.0%	2.5%	533	73.5%	2.	
OREGON	95	97.9%	1.5%	95	95.8%	2.1%	257	80.0%	3.2%	512	58.2%	3.	
PENNSYLVANIA	795	94.0%	0.8%	795	86.8%	1.2%	2,328	70.5%		4,026	57.8%	1.	
SOUTH CAROLINA	101	93.1%	2.5%	101	90.1%	3.0%	283	74.6%	1	1 1	53.9%		
TENNESSEE	277	94.2%	1	277	88.8%	1.9%	637	70.8%	1		55.8%	1	
TEXAS	909	93.3%	1	909	87.5%	1.1%	2,517	76.1%		1 '	58.0%	1	
UTAH	95	91.6%		95	86.3%	3.5%	277	81.1%	1	450	66.0%	1	
VIRGINIA	184	91.8%		184	85.9%	2.6%	498	69.2%		961	57.5%	1	
WASHINGTON	241	92.9%	1.6%	241	88.4%	2.1%	625	80.9%	1.9%	953	62.8%	!	
WISCONSIN	234	94.4%		234	89.3%	2.0%	694	80.3%			65.9%	1	

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